What Is Claimed Is:

1. A system for monitoring equipment in a telecommunications network, the system comprising:

a monitor set including at least one of either a subset of the equipment, a review period, or a configuration for the equipment;

a plurality of rules related to the monitor set, wherein the rules include at least one rule usable to predict exhaustion of the equipment;

means for obtaining data related to the monitor set; and

a program for creating one or more analytical reports about the monitor set based on the rules and the data, wherein the analytical report includes a prediction of exhaustion of the equipment, wherein the program includes:

an inference engine having instructions for retrieving the data from a data layer of an inventory retrieval system, determining if a match exists between the data and one or more of the rules, if a match exists, firing the rule on the data to produce an analysis and formatting the analysis into the analytical reports.

2. The system of claim 1 wherein the at least one rule usable to predict exhaustion of the equipment includes a projected lifetime of the equipment.

3. The system of claim 2 wherein the at least one rule usable to predict exhaustion of the equipment includes a capacity of the equipment.

4. A method for monitoring equipment in a telecommunications system and predicting when the equipment will be exhausted, the method comprising:

selecting a configuration for the equipment;

defining a review for the selected configuration, the review identifying one or more rules usable to calculate exhaustion of the equipment;

obtaining equipment related data using a separate inventory system;

requesting the retrieval of the obtained data for the defined review so that the data can be compared to the one or more rules; and

receiving a comparison of the data and the review.

5. The method of claim 4 wherein identifying the one or more rules usable to calculate exhaustion of the equipment includes identifying at least one of a lifetime of the equipment and a capacity of the equipment.

6. The method of claim 4 wherein the review further identifies a review interval and/or a notification preference and wherein the data can also be compared to the review interval and/or the notification preference.

7. The method of claim 4 wherein the configuration is selected from a list of predetermined possible configurations.

8. The method of claim 4 wherein identifying one or more rules comprises:

selecting a rule from a rule tree according to a rule set definition, the rule comprising an antecedent and a consequent; and

modifying either or both of the antecedent and the consequent of the selected rule.

9. The method of claim 4 further comprising receiving the comparison as an analyzed conclusion provided through an email operation.

10. A system for monitoring equipment in a telecommunications network, the system comprising:

a monitor set including at least one of either a subset of the equipment, a review period, or a configuration for the equipment;

a plurality of rules related to the monitor set, wherein at least one rule enables a prediction of equipment exhaustion;

means for obtaining data related to the monitor set; and

a program for creating one or more analytical reports about the monitor set based on the rules and the data, wherein at least one of the analytical reports details a relationship between demand and capacity for at least a portion of the equipment.

11. The system of claim 10 further comprising a graphical user interface for receiving additional rules from a user and for providing the additional rules to the program.

12. The system of claim 10 wherein the program comprises an inference engine comprising instructions for retrieving the data from a data layer of an inventory retrieval system, determining if a match exists between the data and one or more of the rules, if a match exists, firing the rule on the data to produce an analysis, and formatting the analysis into the analytical reports, wherein the analytical report includes a prediction of equipment exhaustion.